

PATENT  
APPLICATION

## UNITED STATES PATENT AND TRADEMARK OFFICE

## REQUEST FOR FILING APPLICATION

Under Rule 53(a), (b) &amp; (f)

(No Filing Fee or Oath/Declaration)

(Do NOT use for Provisional or PCT Applications)

Use for Design or Utility Applications

**RULE 53(f) NO DECLARATION**

Mail Stop Patent Application  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Atty. Dkt.

P 0305107

M#

D1196

Client Ref

Date:

July 21, 2003

Sir:

1. This is a Request for filing a new Patent Application (☐ Design ☒ Utility) entitled:

2. (Complete) Title:

RADIATION CURABLE RESIN COMPOSITION AND RAPID PROTOTYPING PROCESS  
USING THE SAME

without a filing fee or Oath/Declaration but for which is enclosed the following:

3. ☒ Abstract 1 page(s).

4. 37 Pages of Specification (only spec. and claims);

5. ☐ Specification in non-English language

6. 23 Numbered claim(s); and

7. ☐ Drawings: sheet(s) ☐ 1 set informal;8. ☐ formal of size: ☐ A4 ☐ 11"9. **DOMESTIC/INTERNATIONAL** priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

Application No.	Filing Date	Application No.	Filing Date
(1) PCT/NL03/00320	1 May 2003	(2) 60/377,239	3 May 2002
(3)		(4)	

10. **FOREIGN** priority is claimed under 35 USC 119(a)-(d)/365(b) based on filing in

Application No.	Filing Date	Application No.	Filing Date
(1)		(2)	
(3)		(4)	
(5)		<input type="checkbox"/> See 3 <sup>rd</sup> page for additional priorities	

11. (No.) Certified copy (copies): ☐ attached; ☐ previously filed (date) filed on12. ☐ This is a reissue of Patent No.13. ☐ See top first page re prior Provisional, National, International application(s) (X box only if info is there and do not complete item 14 or 15.)

14. This application claims benefit of the following prior US application(s), the contents of which are incorporated into this application by this reference:

No. 60/ 377,239 filed May 1, 2002

No. / filed

No. / filed

No. PCT/ NL03/ 00320 filed May 3, 2003

designated the U.S. and that International Application ☐ was ☐ was not published under PCT Article 21(2) in English

15. ☐ See the attached Preliminary Amendment, which amends the specification to claim benefit of the above listed US applications16. Extension to date: ☐ concurrently filed ☒ not needed ☐ previously filed17. ☐ Small Entity Status is claimed (**pre-filing confirmation required**)17(a) ☐ Attached: (No.) Small Entity Statement(s). (Since 9/8/00 Small Entity Statement not essential to make claim)17(b) ☐ See **NONPUBLICATION REQUEST** under Rule 213(a) attached (Pat-258)

18. ☐ Assignee (optional): \_\_\_\_\_19. ☐ Attached:20. This application is made by the following named inventor(s) (Double check instructions for accuracy.):  
(Listing of inventor(s) not a requirement, but list if known)

(1) Inventor	Jens	C.	THIES
	First	Middle Initial	Family Name
Residence	Maastricht	The Netherlands	Germany
	City	State/Foreign Country	Country of Citizenship
Mailing Address	Heugemer Molenstraat 8, Maastricht, The Netherlands		
(include Zip Code)	6229 AL		

(2) Inventor	Aylvin	J.A.A.	DIAS
	First	Middle Initial	Family Name
Residence	Maastricht	The Netherlands	Great Britain
	City	State/Foreign Country	Country of Citizenship
Mailing Address	Sphinxlunet 11 F, Maastricht, The Netherlands		
(include Zip Code)	6221 JD		

(3) Inventor	John	A.	LAWTON
	First	Middle Initial	Family Name
Residence	Landenberg	Pennsylvania	USA
	City	State/Foreign Country	Country of Citizenship
Mailing Address	255 North Creek Road, Landenberg, PA		
(include Zip Code)	29350		

(4) Inventor	David	L.	WINMILL
	First	Middle Initial	Family Name
Residence	Newark	Delaware	USA
	City	State/Foreign Country	Country of Citizenship
Mailing Address	130 Worral Drive, Newark, DE		
(include Zip Code)	19711-4819		

(5) Inventor	Jigeng		XU
	First	Middle Initial	Family Name
Residence	Boothwyn	Pennsylvania	China
	City	State/Foreign Country	Country of Citizenship
Mailing Address	3688 Marian Drive, Boothwyn, PA		
(include Zip Code)	19061		

21. NOTE: FOR ADDITIONAL INVENTORS, "X" box ☐ and list additional inventors on attached sheet (incorporated by reference)

22. Address communications to the correspondence address associated with our Customer No.



00909

Pillsbury Winthrop LLP  
Intellectual Property Group

By: Atty: Paul L. Sharer

Reg. No. 36,004

Sig:

Fax: (703) 905-2500

Tel: (703) 905-2180

Atty/Sec: PLS/DLL

NOTE: File in duplicate with 2 post card receipts (PAT-103) & attachments